

06/14/2007.


Date Mailed: June 14, 2005

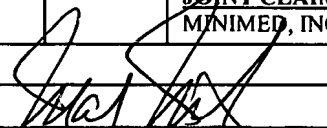
Sheet 1 of 2

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 09015.0067-US-C3	Application Number: 10/068,291
	Applicant: Thomas L. Peterson	
	Filing Date: February 5, 2002	Group Art Unit: 3763

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		COMPLAINT FOR PATENT INFRINGEMENT (EXHIBITS 1-3); C.A. No. 03-776, MEDTRONIC MINIMED, INC. V. DELTEC, INC. AND SMITHS MEDICAL LTD.
		FIRST AMENDED COMPLAINT FOR PATENT INFRINGEMENT (EXHIBITS 1-3); C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. DELTEC, INC., SMITHS GROUP NORTH AMERICA, INC. AND SMITHS MEDICAL LTD.
		ANSWER AND COUNTERCLAIMS OF SMITHS MEDICAL MD, INC. (EXHIBITS 1-5); C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. DELTEC, INC., SMITHS GROUP NORTH AMERICA, INC. AND SMITHS GROUP PLC.
		JOINT CLAIM CONSTRUCTION STATEMENT (EXHIBITS 1-2); C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. SMITHS MEDICAL MD, INC.

EXAMINER 	DATE CONSIDERED 8/10/2007
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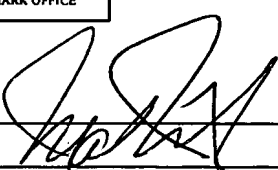
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number:	Application Number:
	09015.0067-US-C3	10/068,291
	Applicant: Thomas L. Peterson	
	Filing Date: February 5, 2002	Group Art Unit: 3763

	<u>EXPERT RESPONSE OF ANTHONY STORAGE ON BEHALF OF DEFENDANT COUNTERCLAIMANT SMITHS MEDICAL MD, INC., TO THE EXPERT REPORT SUBMITTED BY JACK GOLDBERG ON BEHALF OF PLAINTIFF MEDTRONIC MINIMED (EXHIBITS B-J); C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. SMITHS MEDICAL MD, INC.</u>
	<u>MEDTRONIC MINIMED'S REPLY BRIEF IN SUPPORT OF ITS MOTION FOR SUMMARY JUDGMENT OF NON-INFRINGEMENT OF CLAIMS 6 AND 11 OF SMITHS' '704 PATENT (EXHIBITS A-B), MEDTRONIC MINIMED, INC. V. SMITHS MEDICAL MD, INC.</u>
	<u>MEDTRONIC MINIMED'S REPLY BRIEF IN SUPPORT OF ITS MOTION FOR SUMMARY JUDGMENT OF INVALIDITY OF CLAIMS 6 AND 11 OF SMITHS' '704 PATENT (EXHIBITS A-B); C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. SMITHS MEDICAL MD, INC.</u>
	<u>DEFENDANT SMITHS MEDICAL MD, INC.'S ANSWERING BRIEF RESPONDING TO MEDTRONIC MINIMED, INC.'S CLAIM CONSTRUCTION BRIEF FOR U.S. PATENT NO. 6,241,704, C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. SMITHS MEDICAL MD, INC.</u>
	<u>DECLARATION OF ANTHONY C. ROTH IN SUPPORT OF DEFENDANT-COUNTERCLAIM PLAINTIFF SMITHS MEDICAL MD, INC.'S RESPONSE BRIEF TO MEDTRONIC MINIMED, INC.'S CLAIM CONSTRUCTION BRIEF OF US PATENT NO. 6,241,704 (EXHIBITS A-H); C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. SMITHS MEDICAL MD, INC.</u>
	<u>DEFENDANT SMITHS MEDICAL MD, INC.'S BRIEF IN OPPOSITION TO MEDTRONIC MINIMED, INC.'S MOTION FOR SUMMARY JUDGMENT OF INVALIDITY OF CLAIMS 6 & 11 OF SMITHS MEDICAL, INC.'S U.S. PATENT NO. 6,241,704; C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. SMITHS MEDICAL MD, INC.</u>
	<u>DECLARATION OF ANTHONY C. ROTH IN SUPPORT OF DEFENDANT-COUNTERCLAIM PLAINTIFF SMITHS MEDICAL MD, INC.'S BRIEF IN OPPOSITION TO MEDTRONIC MINIMED, INC.'S MOTION FOR SUMMARY JUDGMENT OF INVALIDITY OF CLAIMS 6 & 11 OF SMITHS MEDICAL MD, INC.'S US PATENT NO. 6,241,704 (EXHIBITS 1-7); C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. SMITHS MEDICAL MD, INC.</u>
	<u>EXPERT REPORT OF JACK GOLDBERG ON BEHALF OF PLAINTIFF MEDTRONIC MINIMED PURSUANT TO FED. R. CIV. P. 26(a)(2) (EXHIBITS A-F); C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. SMITHS MEDICAL MD, INC.</u>
	<u>OPENING BRIEF IN SUPPORT OF DEFENDANT SMITHS MEDICAL, INC.'S PROPOSED CLAIM CONSTRUCTIONS FOR U.S. PATENT NOS. 6,241,704, 6,554,065, and 6,554,798 (EXHIBITS 1-20); C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. SMITHS MEDICAL MD, INC.</u>
	<u>MEMORANDUM OPINION; C.A. NO. 03-776, MEDTRONIC MINIMED, INC. V. SMITHS MEDICAL MD INC.</u>
	<u>ORDER; C.A. NO. 03-776; MEDTRONIC MINIMED INC. V. SMITHS MEDICAL MD INC.</u>

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PATENT TRADEMARK OFFICE

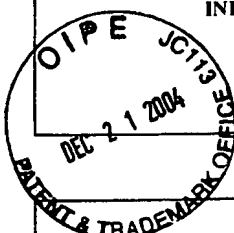
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12/21/2004

Date Mailed: December 21, 2004

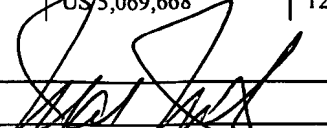
Sheet 1 of 3

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 09015.0067-US-C3	Application Number: 10/068,291
	Applicant: PETERSON ET AL.	
	Filing Date: February 5, 2002	Group Art Unit: 3763



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 5,256,157	10/26/1993	Samiotes et al.			
	B1 4,373,527	06/27/1995	Fischell			
	US 4,373,527	02/15/1983	Fischell			
	US 4,561,443	12/31/1985	Hogrefe et al.			
	US 4,596,575	06/24/1986	Rosenberg et al.			
	US 4,678,408	07/07/1987	Nason et al.			
	US 4,685,903	08/11/1987	Cable et al.			
	US 4,692,147	09/08/1987	Duggan			
	US 4,714,462	12/22/1987	DiDomenico			
	US 4,850,972	07/25/1989	Schulman et al.			
	US 5,078,683	01/07/1992	Sancoff et al.			
	US 4,731,051	03/15/1988	Fischell			
	Re. 36,871	09/12/2000	Epstein et al.			
	US 5,429,602	07/04/1995	Hauser			
	US 4,627,839	12/09/1986	Young			
	US 4,741,732	05/03/1988	Crankshaw et al.			
	US 5,573,506	11/12/1996	Vasko			
	US 4,562,751	01/07/1986	Nason et al.			
	US 4,529,401	07/16/1985	Leslie et al.			
	US 4,270,532	06/02/1981	Franetzki et al.			
	US 4,494,950	01/22/1985	Fischell			
	US 4,443,218	04/17/1984	DeCant, Jr. et al.			
	US 5,009,641	04/23/1991	Gorton			
	US 4,871,351	10/03/1989	Feingold			
	US 4,978,335	12/18/1990	Arthur, III			
	US 5,069,668	12/03/1991	Boydman			

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	US 5,317,506	05/31/1994	Coutré et al.			

FOREIGN PATENT DOCUMENTS

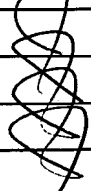
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						YES	NO
	EPO 0183351	09/27/1985	Europe				
	WO 8403218	08/30/1984	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Intravenous propofol anaesthesia using a computerised infusion system, M. White and G.N.C. Kenny, <u>Anaesthesia</u> , 1990, Volume 45, Pages 204-209.
	Health Devices, ECRI A Nonprofit Agency, Vol. 17 No. 12, December 1988.
	Health Devices, ECRI A Nonprofit Agency, Vol. 18 Nos. 3-4, March-April 1989.
	Operator's Manual, Gemini @PC-1 Volumetric Infusion Pump/Controller, imed®, August 16, 1990.
	Model 929 Computer Controlled Volumetric Infusion Pump Operating Instructions, imed®, 1990
	Pain Control Devices Gaining Acceptance, Will Expand-Analgesic Delivery Devices-Industry Overview, http://www.findarticles.com/p/articles/mi_m3498/is_n5_v55/ai_12257770 , September 29, 2004.
	A Standard Microcomputer Linked to a Volume-Controlled Infusion Pump for Patient-Controlled Analgesia Research, <u>Journal of Medical Engineering & Technology</u> , G.W.A. Gillies, G.N.C. Kenny and C.S. McArdle, Volume 10, Number 2, March/April 1986, pages 55-57.
	The P1073 Medical Information Bus, David F. Franklin and David V. Ostler (October 1989).
	Operator's Manual, Gemini PC-1® v7.10, Volumetric Infusion Pump/Controller, imed®, May 1, 1992.
	IMED 980 Volumetric Infusion Pump Operator's Manual. 1992
	Improving Acute Care Use of Medical Device Data, Robert J. Kennelly, Chair, IEEE 1073 "Standard for Medical Device Communications" Committee, Eden Shores Consulting. 1992
	Health Devices, ECRI A Nonprofit Agency, September 1991, Volume 20, Number 9.
	Medtronic MiniMed Paradigm Link Owner's Guide, BD Logic, 2003.
	M68HC11 E Series, HCMOS MICROCONTROLLER UNIT, Motorola, Inc., 1993, 1996.

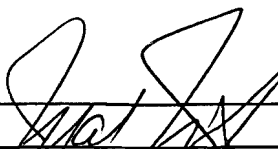
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		Health Devices, ECRI A Nonprofit Agency, December 1989, Volume 18 No. 12.
		Health Devices, ECRI A Nonprofit Agency, December 1991, Volume 20 No. 12.
		510 (k) Registration Documents for Registration of K87022 and K871728 (1987).
		510 (k) Registration Documents for Registration of K863997 (1986).

23552

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02/18/2005

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

09015.0067USC3

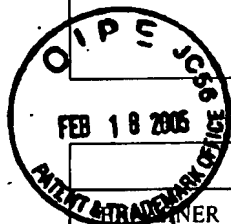
Application Number:

10/068,291

Applicant: PETERSON ET AL.

Filing Date: February 5, 2002

Group Art Unit: 3763



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	60/096,994	08-18-98	Mann et al.			
	T961,004	8/1977	Horton			
	4,810,243 A	3/1989	Howson			
	US 5,913,310	06-22-99	Brown			
	Re. 31,315	7/1983	Jenkins et al.			
	D. 294,733	3/1988	Peterson et al.			
	2,968,804	1/1961	Buffington			
	3,555,286	1/1971	Cote			
	3,603,152	9/1971	Alibert et al.			
	3,777,165	12/1973	Bryant et al.			
	3,809,871	5/1974	Howard et al.			
	3,923,060	12/1975	Ellinwood, Jr.			
	3,942,526	3/1976	Wilder et al.			
	3,985,133	10/1976	Jenkins et al.			
	4,027,536	6/1977	Heggie			
	4,080,967	3/1978	O'Leary			
	4,091,550	5/1978	Schrenk et al.			
	4,098,267	7/1978	Stein et al.			
	4,137,913	2/1979	Georgi			
	4,141,252	2/1979	Lodge			
	4,146,029	3/1979	Ellinwood, Jr.			
	4,174,637	11/1979	Mulzet et al.			
	4,184,815	1/1980	Casson et al.			
	4,191,184	3/1980	Carlisle			
	4,210,138	7/1980	Jess et al.			
	4,213,454	7/1980	Shim			

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4,217,993	8/1980	Jess et al.			
4,236,880	12/1980	Archibald			
4,270,532	6/1981	Frametzki et al.			
4,279,188	7/1981	Scott			
4,280,136	7/1981	Kashima et al.			
4,282,872	08-11-81	Franetzki et al.			
4,299,218	11/1981	Knigge et al.			
4,299,541	11/1981	Ohara et al.			
4,308,866	1/1982	Jelliffe et al.			
4,309,993	1/1982	Brown			
4,311,377	1/1982	Matteson			
4,314,227	2/1982	Eventoff			
4,314,228	2/1982	Eventoff			
4,315,238	2/1982	Eventoff			
4,320,757	3/1982	Whitney et al.			
4,368,645	1/1983	Glenn et al.			
4,369,780	1/1983	Sakai			
4,370,983	2/1983	Lichtenstein			
4,373,525	2/1983	Kobayashi			
4,373,527	02-15-83	Fischell			
4,385,630	5/1983	Gilcher et al.			
4,385,958	5/1983	Long			
4,392,849	07-12-83	Petre et al.			
4,394,862	7/1983	Shim			
4,395,259	7/1983	Prestele et al.			
4,398,542	8/1983	Cunningham et al.			
4,410,322	10/1983	Archibald			
4,425,661	1/1984	Moses et al.			
4,431,425	2/1984	Thompson et al.			

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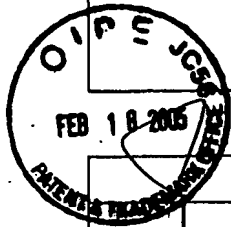
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	4,446,344	5/1984	Fiedler		
	4,460,355	7/1984	Layman		
	4,484,479	11/1984	Eckhardt		
	4,489,302	12/1984	Eventoff		
	4,490,798	12/1984	Franks et al.		
	4,493,704	1/1985	Beard et al.		
	4,494,950	01-22-85	Fischell		
	4,498,843	2/1985	Schneider et al.		
	4,512,013	4/1985	Nash et al.		
	4,520,706	6/1985	Deforeit		
	4,526,574	7/1985	Pekkarinen		
	4,529,401	7/1985	Leslie et al.		
	4,530,696	7/1985	Bisera et al.		
	4,534,756	8/1985	Nelson		
	4,542,532	09-17-85	McQuilkin		
	4,550,731	11-05-85	Batina et al.		
	4,550,748	11/1985	Nunez		
	4,557,725	12/1985	Heyne et al.		
	4,559,037	12-17-85	Franetzki et al.		
	4,559,038	12/1985	Berg et al.		
	4,559,044	12/1985	Robinson et al.		
	4,561,443	12/1985	Hogrefe		
	4,563,179	1/1986	Sakai		
	4,565,542	1/1986	Berg		
	4,578,573	3/1986	Flies et al.		
	4,597,754	7/1986	Thill et al.		
	4,601,702	7/1986	Hudson		
	4,606,353	8/1986	Timm		
	4,617,014	10/1986	Cannon et al.		

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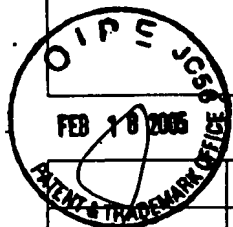
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4,623,331	11/1986	Cewers et al.			
4,624,661	11/1986	Arimond			
4,627,835	12/1986	Fenton, Jr.			
4,649,499	3/1987	Sutton et al.			
4,650,469	3/1987	Berg et al.			
4,652,260	3/1987	Fenton, Jr. et al.			
4,658,371	4/1987	Walsh et al.			
4,671,792	6/1987	Borsanyi			
4,676,776	6/1987	Howson			
4,681,563	7/1987	Deckert et al.			
4,685,903	8/1987	Cable et al.			
4,690,673	9/1987	Blomquist			
4,696,671	9/1987	Epstein et al.			
4,710,163	12/1987	Butterfield			
4,714,462	12/1987	DiDomenico			
4,722,734	2/1988	Kolln			
4,731,051	3/1988	Fischell			
4,731,058	3/1988	Doan			
4,731,726	03-15-88	Allen, III			
4,739,229	4/1988	Heiler, Jr.			
4,741,732	5/1988	Cranshaw et al.			
4,745,301	5/1988	Michalchik			
4,747,828	5/1988	Tseo			
4,754,401	6/1988	Kaczynski et al.			
4,756,706	7/1988	Kerns et al.			
4,774,029	9/1988	Poulin			
4,775,368	10/1988	Iwatschenko			
4,778,449	10/1988	Weber et al.			
4,785,799	11/1988	Schoon et al.			

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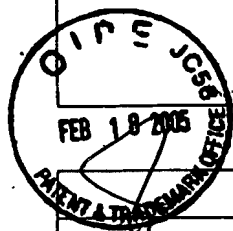
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4,790,816	12/1988	Sundblom et al.			
4,799,381	1/1989	Tromp			
4,808,161	2/1989	Kamen			
4,808,167	2/1989	Mann et al.			
4,809,697	03-07-89	Causey, III et al.			
4,810,243	3/1989	Howson			
4,810,992	3/1989	Eventoff			
4,816,019	3/1989	Kamen			
4,818,186	4/1989	Pastrone et al.			
4,826,810	05-02-89	Aoki			
4,832,033	5/1989	Maher et al.			
4,836,752	6/1989	Burkett			
4,838,856	6/1989	Mulreany et al.			
4,838,857	6/1989	Strowe et al.			
4,842,584	6/1989	Pastrone			
4,846,792	7/1989	Bobo, Jr. et al.			
4,847,990	7/1989	Patrick			
4,850,807	7/1989	Frantz			
4,852,581	8/1989	Frank			
4,856,339	8/1989	Williams			
4,863,425	9/1989	Slate et al.			
4,869,722	9/1989	Heyman			
4,871,351	10-03-89	Feingold			
4,878,896	11/1989	Garrison et al.			
4,882,575	11/1989	Kawahara et al.			
4,889,132	12/1989	Hutcheson et al.			
4,898,578	2/1990	Rubalcaba, Jr.			
4,901,221	2/1990	Kodosky et al.			
4,908,017	3/1990	Howson et al.			

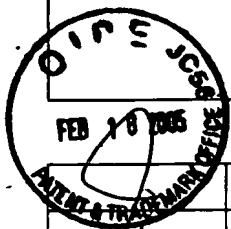
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4,919,650	4/1990	Feingold et al.			
4,925,444	5/1990	Orkin et al.			
4,927,411	5/1990	Pastrone et al.			
4,933,873	6/1990	Kaufman et al.			
4,943,279	7/1990	Samiotes et al.			
4,950,235	8/1990	Slate et al.			
4,950,244	8/1990	Fellingham et al.			
4,961,533	10/1990	Teller et al.			
4,976,151	12/1990	Morishita			
4,978,335	12/1990	Arthur, III			
4,979,940	12/1990	Bobo, Jr. et al.			
4,994,035	2/1991	Mokros			
4,996,511	2/1991	Ohkawa et al.			
5,000,739	3/1991	Kulisz et al.			
5,006,997	4/1991	Reich			
5,010,473	4/1991	Jacobs			
5,017,059	5/1991	Davis			
5,034,004	7/1991	Crankshaw			
5,038,800	8/1991	Oba			
5,041,086	8/1991	Koenig et al.			
5,047,014	9/1991	Mosebach et al.			
5,050,612	09-24-91	Matsumura			
5,053,585	10/1991	Yaniger			
5,053,990	10/1991	Kreifels			
5,062,774	11/1991	Kramer et al.			
5,074,756	12/1991	Davis			
5,078,682	1/1992	Miki et al.			
5,078,683	1/1992	Sancoff et al.			
5,082,014	1/1992	Olichney			

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 08/10/2007
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FORM 1449*

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5,084,828	1/1992	Kaufman et al.			
5,087,245	2/1992	Doan			
5,088,983	2/1992	Burke			
5,096,385	3/1992	Georgi et al.			
5,098,262	3/1992	Wecker et al.			
5,098,409	3/1992	Stock			
5,100,380	3/1992	Epstein et al.			
5,103,211	4/1992	Daoud et al.			
5,104,374	4/1992	Bishko et al.			
5,111,234	5/1992	Taniguchi et al.			
5,115,223	5/1992	Moody			
5,122,820	6/1992	Pagano et al.			
5,124,744	6/1992	Ogura et al.			
5,124,802	6/1992	Ito et al.			
5,131,816	7/1992	Brown et al.			
5,140,862	8/1992	Pappalardo			
5,153,827	10/1992	Coutre et al.			
5,154,700	10/1992	Danby			
5,172,698	12/1992	Stanko			
5,174,472	12/1992	Raque et al.			
5,176,004	1/1993	Gaudet			
5,181,910	1/1993	Scanlon			
5,190,522	3/1993	Wojcicki et al.			
5,207,642	5/1993	Orkin et al.			
5,211,626	5/1993	Frank et al.			
5,213,573	6/1993	Hyman et al.			
5,219,327	6/1993	Okada			
5,221,268	6/1993	Barton et al.			
5,224,051	6/1993	Johnson			

EXAMINER

DATE CONSIDERED

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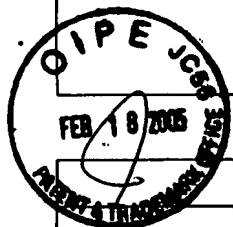
IN AN APPLICATION

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5,238,001	8/1993	Gallant et al.			
5,244,461	9/1993	Derlien			
5,244,463	9/1993	Cordner, Jr. et al.			
5,247,434	9/1993	Peterson et al.			
5,256,157	10/1993	Samiotes et al.			
5,265,431	11/1993	Gaudet et al.			
5,307,263	04-26-94	Brown			
5,317,506	5/1994	Coutre et al.			
5,338,157	8/1994	Blomquist			
5,339,821	08-23-94	Fujimoto			
5,350,411	09-27-94	Ryan et al.			
5,354,273	10/1994	Hagen			
5,356,378	10/1994	Doan			
5,357,427	10-18-94	Langen et al.			
5,364,346	11-15-94	Schrezenmeir			
5,368,562	11/1994	Blomquist et al.			
5,376,070	12/1994	Purvis et al.			
5,383,855	1/1995	Nicholson et al.			
5,389,071	2/1995	Kawahara et al.			
5,389,078	2/1995	Zelesky et al.			
5,395,321	3/1995	Kawahara et al.			
5,431,627	7/1995	Pastrone et al.			
5,440,585	8/1995	Patridge, III			
5,456,691	10/1995	Snell			
5,478,211	12-26-95	Dominiak et al.			
5,482,446	01-09-96	Williamson et al.			
5,485,408	1/1996	Blomquist			
5,531,697	7/1996	Olsen et al.			
5,531,698	7/1996	Olsen			

EXAMINER

DATE CONSIDERED

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Group Art Unit: 3763



5,537,436	7/1996	Bottoms et al.			
5,558,640	09-24-96	Pfeiler et al.			
5,569,187	10-29-96	Kaiser			
5,573,506	11-12-96	Vasko			
5,582,593	12-10-96	Hultman			
5,594,786	1/1997	Chaco et al.			
5,616,121	4/1997	McKay			
5,626,144	05-06-97	Tacklind et al.			
5,630,710	05-20-97	Tune et al.			
5,643,212	07-01-97	Coutré et al.			
5,647,854	7/1997	Olsen et al.			
5,658,250	8/1997	Blomquist et al.			
5,660,176	08-26-97	Iliff			
5,665,065	09-09-97	Colman et al.			
5,669,877	9/1997	Blomquist			
5,687,734	11-18-97	Dempsey et al.			
5,695,473	12/1997	Olsen			
5,704,366	01-06-98	Tacklind et al.			
5,717,603	2/1998	McClendon et al.			
5,764,159	06-09-98	Nefel			
5,772,635	06-30-98	Dastur et al.			
5,788,669 A	8/1998	Peterson			
5,807,336	09-15-98	Russo et al.			
5,822,715	10-13-98	Worthington et al.			
5,861,018	01-19-99	Feierbach			
5,868,669	02-09-99	Iliff			
5,871,465	02-16-99	Vasko			
5,876,370 A	3/1999	Blomquist			
5,879,163	03-09-99	Brown et al.			

EXAMINER

DATE CONSIDERED

08/10/2007

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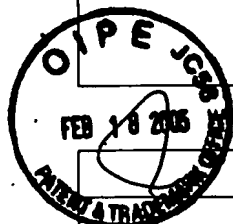
Application Number:

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Filing Date: February 5, 2002

Group Art Unit: 3763



5,885,245	03-23-99	Lynch et al.			
5,897,493	04-27-99	Brown			
US 5,899,855	05-04-99	Brown			
US 5,918,603	07-06-99	Brown			
5,925,021	07-20-99	Castellano et al.			
5,933,136	08-03-99	Brown			
5,935,099 A	8/1999	Peterson et al.			
5,935,106 A	8/1999	Olsen			
5,940,801	08-17-99	Brown			
5,956,501	09-21-99	Brown			
5,960,403	09-28-99	Brown			
5,997,476	12-07-99	Brown			
6,024,539 A	2/2000	Blomquist			
6,032,119	02-29-00	Brown et al.			
6,101,478	08-08-00	Brown			
US 6,246,992 B1	06-12-01	Brown			
US 6,269,340 B1	01-31-01	Ford et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
0 319 272	7/1989	Europe			
0069350	1/1983	European Pat. Off.			
0078645 A1	5/1983	European Pat. Off.			
0188288	7/1986	European Pat. Off.			
0233115	9/1987	European Pat. Off.			
0328162B1	12/1993	European Pat. Off.			
0371507B1	3/1993	European Pat. Off.			
0384155	8/1990	European Pat. Off.			
0497041 A1	8/1992	European Pat. Off.			
2060151	8/1992	Canada			

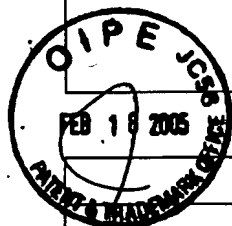
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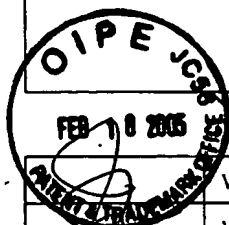
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	2262452	6/1993	United Kingdom				
	2603488	3/1988	France				
	2675288	10/1992	France				
	503670	9/1992	European Pat. Off.				
	551088	7/1993	European Pat. Off.				
	665 955 A5	6/1988	Switzerland				
	92/08647	9/1992	WIPO				
	92/15439	9/1992	WIPO				
	94/08647	9/1992	WIPO				
	EP 0 806 738 A1	12-11-97	Europe				
	EP0221005A2	05-06-87	Europe				
	EP408483	01-16-91	Europe				
	JP409192218A	07-29-97	Japan			YES	NO
	WO 96/36389	11-21-96	PCT				
	WO 97/25083	7/1997	WIPO				
	WO 98/20439	05-14-98	PCT				
	WO 98/24358	06-11-98	PCT				
	WO 98/42407	10-01-98	PCT				
	WO 98/59487	12-30-98	PCT				
	WO 99/08183	02-18-99	PCT				
	WO 99/10801	03-04-99	PCT				
	WO 99/18532	04-15-99	PCT				
	WO 99/22236	05-06-99	PCT				
	WO/8703814	06-25-87	PCT				
	WO87/07161	12/1987	WIPO				
	WO91/16609	10/1991	WIPO				
	WO94/05355	3/1994	WO				
	WO94/08647	4/1994	PCT				
	WO95/02426	1/1995	WO				

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WO95/25893	9/1995	WIPO				
WO95/28190	10/1995	WO				
WO96/03168	2/1996	WO				
WO9715227A1	04-21-98	PCT				

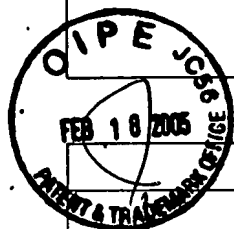
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Devices for Insulin Administration, Jean-Louis Selam, MD and M. Arthur Charles, MD, PhD, <i>Diabetes Care</i> , Vol. 13, No. 9, September 1990. Pages 955-979.
	A semi-closed loop computer-assisted insulin infusion system, Donald J. Chisholm, Edward W. Kraegen, David J. Bell and David R. Chipps, <i>The Medical Journal of Australia</i> , December 8/22, 1984. Pages 13-17.
	Hypertensive crisis managed by computer-controlled infusion of sodium nitroprusside; a model for the closed-loop administration of short-acting vasoactive agents, Jeremy J. Hammond; Walter M. Kirkendall; Richard V. Calfee, <i>Computers and Biomedical Research</i> , Volume 12, Pages 97-108, 1979.
	Computerized continuous infusion of intravenous anesthetic drugs during pediatric cardiac surgery; Kern FH, Ungerleider RM, Jacobs JR, Boyd JL 3rd, Reves JG, Goodman D, Greeley WJ; Department of Anesthesiology, Duke Heart Center, Duke University Medical Center, Durham, North Carolina. <i>Anesth Analg</i> . 1991 April;72(4):487-92.
	Use of a microprocessor in the control of malignant hypertension with sodium nitroprusside, Jackson RV, Love JB, Parkin WG, Wahlqvist ML, Williams NS. <i>Aust N Z J Med</i> . 1977 Aug;7(4):414-7.
	Effective control of blood pressure by computerized infusion of sodium nitroprusside, R.V. Calfee; J.J. Hammond, W.M. Kirkendall, <i>Clinical Research</i> , Volume 25, 1977.
	Automated Patient Care Following Cardiac Surgery, Nicholas T. Kouchoukos; Louis B. Sheppard; John W. Kirklin, <i>Cardiovascular Clinics</i> , Vol. 3, Pages 110-120, 1971.
	A simulation study on a self-tuning portable controller of blood glucose, Brunetti P. Cobelli C., Cruciani P, Fabbietti PG, Filippucci F, Santeusano F, Sarti E, Medical Pathology Institute, Bioengineering Laboratory, University of Perugia, Italy. <i>Int J. Artif Organs</i> . 1993 Jan;16(1):51-7.
	A semi-closed loop computer-assisted insulin infusion system. Hospital use for control of diabetes in patients, Chisholm DJ, Kraegen EW, Bell DJ, Chipps DR, <i>Med J. Aust</i> . 1984 Dec 8-22;141(12-13):784-9.
	Patient-controlled Portable Insulin Infusion Pump in Diabetics, Jørgen Bojsen, Thorsten Deckert, Klaus Kølendorf, and Birthe Lørup, <i>Diabetes Vol</i> , 28 November 1979. Cover Page and Pages 974-979.
	"A programmable Infusion Pump Controller," 30th Annual Conference on Engineering in Medicine and Biology, 11/5-9/77 in Los Angeles, California, 11 pages.
	"Block Medical: Growing with Home Infusion Therapy," <i>In Vivo, The Business and Medicine Report</i> , Apr. 1991, 3 pages.
	Abbott Literature, 37 pages
	Baxter Literature for MultiPlex™ Series 100 Fluid Management System, 2 pages.
	Baxter Literature for MultiPlex™ Series 100 Fluid Management System, Copyright 1988, 2 pages.

EXAMINER	DATE CONSIDERED
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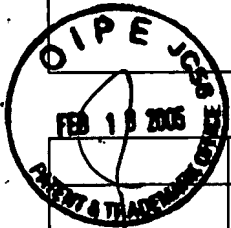
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	Filing Date: February 5, 2002	Group Art Unit: 3763



	Baxter Literature for Flo-Guard® 6201 Volumetric Infusion Pump, copyright 1992, 2 pages.
	San Diego Executive, "A Better Mousetrap," Sep., 1989, pp. 8-10.
	Blade-Citizen, "Entrepreneur takes aim at home health care market," Dec. 31, 1989, 2 pages.
	"Product Overview, Verifuse Ambulatory Infusion Pump." Block Medical Inc., dated Sep. 1990, 4 pages.
	Peter Lord et al. "MinMed Technologies Programmable Implantable Infusion System," pp. 66-71, from <i>Annals of the New York Academy of Sciences, Neurological Applications of Implanted Drug Pumps</i> , copyright 1988.
	Dertouzos, M., "Communications, Computers & Net-works," <i>Scientific American</i> Sept. 1991, pp. 62-69.
	Dehne, T., "PC-Based Data Acquisition and Instrumentation," <i>Analytical Chemistry</i> , vol. 62, No. 9, May 1, 1990, pp. 565A, 566A, 568A, 570A, 571A, 572A.
	"ally™ Ambulatory Drug Infusion System", Q-Life Systems Inc., 3 pages.
	<i>Fundamentals of Interactive Computer Graphics</i> , Foley et al., March 1993, pp. 10, 11, 29-35.
	IMED STATUS Infusion Management System literature, 6 pages.
	Linkens et al., Computer Control Systems and Pharmacological Drug Administration: A Survey, <i>Journal of Medical Engineering & Technology</i> , vol. 14, No. 2, Mar./Apr. 1990, pp. 41-54.
	McCarthy, L.H. "Software Simulates Instrumentation Systems," <i>Design News</i> , May 21, 1990, pp. 72-73.
	National Instruments Document entitled "Scientific Data Analysis," 16 pages.
	National Instruments' Instrumentation Newsletter, Aug. 1990, 20 pages.
	National Instruments' Instrumentation Newsletter, Feb. 1991, 20 pages.
	National Instruments' Instrumentation Newsletter, May 1990, 18 pages.
	National Instruments' Instrumentation Newsletter, Nov. 1990, 16 pages.
	National Instruments Lab Windows 2.0 materials, 6 pages.
	National Instruments Lab Windows 1.2 materials dated Oct., 1989, 5 pages.
	Bedder, M. et al., "Cost Analysis of Two Implantable Narcotic Delivery Systems," <i>Journal of Pain and Symptom Management</i> , vol. 6, No. 6, Aug., 1991, pp. 368-373.
	Sheppard, L.C., <i>Computer-based Clinical Systems: Automation and Integration</i> , 39th Annual Conference on Engineering in Medicine and Biology, Baltimore, Maryland, 9/13-16/86, pp. 73-75.
	<i>Principles and Guidelines in Software User Interface Design</i> , Deborah J. Mayhew, Chapter 9 Dialog Styles: Direct Manipulation, copyright 1992, 17 pages.
	Advertisement from HERCO, "Are Control Rooms Obsolete?" dated Mar., 1971, 1 page.
	Advertisement from HERCO, "Are Control Rooms Obsolete?", dated Mar., 1972, 1 page.
	<i>Electronics</i> Feb. 1990 article entitled "Who Will Dominate the Desktop in the '90s?", 3 pages.

EXAMINER <i>MAJ</i>	DATE CONSIDERED 08/10/2007
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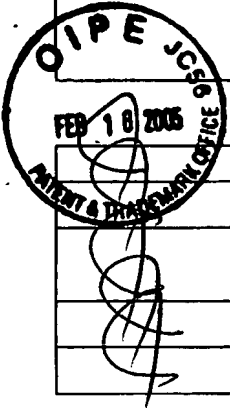


	The Orange County Register, No. 21, 1991 article entitled "Portable IV frees patients," 1 page.
	Article by McMorris, et al., "Are Process Control Rooms Obsolete?", Control Engineering dated Jul. 1971, pp.42-47.
	LabVIEW®2 User Manual, Jan. 1990 Edition, cover page and pages 2-1 through 2-36.
	National Instruments' 1991 catalog entitled "IEEE-488 and VXIbus Control, Data Acquisition, and Analysis," cover page and pp. 1-1 through 1-13, 1-38, 4-68, and 4-69.
	Abbott Laboratories Blue Line System Life Care® Model 4 Series System brochure, copyright 1990, 16 pages.
	Operator's manual for a CADD-Micro™ Ambulatory Infusion Pump Model 5900, front cover and pp. ii-vi, pp. 1-55 and two back cover pages, copyright 1990.
	Instruction Manual entitled "Quick Start for Speakerphone XT SVD", copyright 1996.
	Bio Tek Instruments, Inc. Products Catalog, 32 pages, Apr. 1992.
	Intel® document entitled, "28F001BX-T/28F001BX-B 1M(128Kx8)CMOS Flash Memory", dated Mar. 1991, 28 pages.
	Intel® document entitled, "28F008SA8MBIT(1MBITx8) Flashtile™ Memory", dated Mar. 1992, 28 pages.
	Lahti W. et al., "Byte", pp. 311-318, Nov., 1990.
	"A Programmable Infusion Pump Controller," 30th Annual Conference on Engineering in Medicine and Biology, Nov. 5-9, 1977 in Los Angeles, California, 11 pages.
	Peter Lord et al. "MiniMed Technologies Programmable Implantable Infusion System," pp. 66-67, from <i>Annals of the New York Academy of Sciences, Neurological Applications of Implanted Drug Pumps</i> , copyright 1988.
	"IV700 Service Manual." Valleylab, Inc., Boulder, Colorado; Sep. 1988.
	Abbott Laboratories Blue Line System Life Care® Model 4 Series System brochure, copyright 1990, 16 pages.
	Article by McMorris, et al., "Are Process Control Rooms Obsolete?", Control Engineering, dated Jul., 1971, pp. 42-47.
	Bedder, M. et al. "Cost Analysis of Two Implantable Narcotic Delivery Systems," <i>Journal of Pain and Symptom Management</i> , vol. 6, No. 6, Aug., 1991, pp. 368-373.
	<i>Designing the User Interface</i> , Ben Shneiderman, Chapter 5 Direct Manipulation, Oct., 1993, 56 pages.
	<i>Electronics</i> Feb. 1990 article entitled "Who Will Dominate the Desktop in the '90s?", 3 pages.
	LabView®2 User Manual, Jan. 1990 Edition cover p. and pp. 2-1 through 2-36.
	National Instruments' 1991 catalog entitled "IEEE-488 and VXIbus Control Data Acquisition, and Analysis," cover p. and pp. 1-1 through 1-13, 1-38, 4-68, and 4-69.
	Operator's manual for a CADD-Micro™ Ambulatory Infusion Pump Model 5900, front cover and pp. ii-vi and 1-84, copyright 1993.
	<i>Principles and Guidelines in Software User Interface Design</i> , Deborah J. Mayhew, Chapter 9 Dialog Styles:

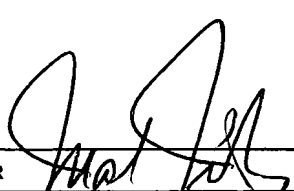
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	Filing Date: February 5, 2002	Group Art Unit: 3763

	Direct Manipulation, copyright 1992, 17 pages.
	Provider® One Instruction Manual, Pancretec, Inc. (undated).
	Sheppard, L.C., <i>Computerbased Clinical Systems: Automation and Integration</i> , 39th Annual Conference on Engineering in Medicine and Biology, Baltimore, Maryland, Sept. 13-16, 1986, pp. 73-75.
	Wilson, R., "Integrated Circuits" of Computer Design, pp. 26-27, Jun. 1, 1989.
	Zales, S. et al., "Microprocessors and Microsystems", vol. 14, No. 8, pp. 543-549, Oct. 1990.



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---	-----------------------------------

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